

**Work Order ID 83157**

April-13-12 10:35:57 AM

**\*83157\***

Page 1

**Item ID:** D412-742-043

Accept

**\*N900040100\***

Setup Start

**\*NS1\***

**Revision ID:**

**Item Name:** Replacement Float Skidtube

Stop

**\*NS2\***

**Start Date:** 13/04/2012 **Start Qty:** 1.00 **\*1\***

**Cust Item ID:**

**Required Date:** 27/04/2012 **Req'd Qty:** 1.00 **\*1\***

**Customer:**

**Reference:**

<b>Approvals:</b>	<b>Process Plan:</b> <u>MLJ</u>	<b>Date:</b> <u>12/04/13</u>	<b>Tooling:</b> _____	<b>Date:</b> _____	<b>Run</b>	<b>Start</b>	<b>*NR1*</b>
	<b>QC:</b> _____	<b>Date:</b> <u>12/04/13</u>	<b>SPC (Y/N):</b> _____	<b>Date:</b> _____	<b>Stop</b>		<b>*NR2*</b>

<b>Sequence ID/ Work Center ID</b>	<b>Operation Description</b>	<b>Set Up/ Run Hours</b>	<b>Tool ID</b>	<b>Tool #</b>	<b>Plan Code</b>	<b>Accept Qty</b>	<b>Reject Qty</b>	<b>Reject Number</b>	<b>Insp. Stamp</b>
--	----------------------------------	------------------------------	----------------	---------------	----------------------	-----------------------	-----------------------	--------------------------	------------------------

<b>Draw Nbr</b>	<b>Revision Nbr</b>	
D3391	I	

100

0.00

**\*100\***

DOCUMENT CONTROL

DC

Document Control

Memo

0.00

If D412-742-043 is a W/O on its own,  
Photocopy bluefile and create labels per PPP D412-742-043 CHG005

N/A JJ

W/O:		WORK ORDER CHANGES							
DATE	STEP	PROCEDURE CHANGE			By	Date	Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector

Part No: \_\_\_\_\_ PAR #: \_\_\_\_\_ Fault Category: \_\_\_\_\_ NCR: Yes No DQA: \_\_\_\_\_ Date: \_\_\_\_\_  
 Resolution: \_\_\_\_\_ Disposition: \_\_\_\_\_ QA: N/C Closed: \_\_\_\_\_ Date: \_\_\_\_\_

NCR:		WORK ORDER NON-CONFORMANCE (NCR)						
DATE	STEP	Description of NC Section A	Corrective Action Section B			Verification Section C	Approval Chief Eng	Approval QC Inspector
			Initial Chief Eng	Action Description Chief Eng	Sign & Date			

NOTE: Date & initial all entries



W/O:		WORK ORDER CHANGES						
DATE	STEP		PROCEDURE CHANGE	By	Date	Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector

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NOTE: Date &amp; initial all entries

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**Item ID:** D412-742-043

Accept

**\*N900040100\***

Setup Start

**\*NS1\***

**Revision ID:**

**Item Name:** Replacement Float Skidtube

Stop

**\*NS2\***

**Start Date:** 13/04/2012 **Start Qty:** 1.00 **\*1\***

**Cust Item ID:**

**Required Date:** 27/04/2012 **Req'd Qty:** 1.00 **\*1\***

**Customer:**

**Reference:**

<b>Approvals:</b>	<b>Process Plan:</b> _____	<b>Date:</b> _____	<b>Tooling:</b> _____	<b>Date:</b> _____	<b>Run</b>	<b>Start</b>	<b>*NR1*</b>
	<b>QC:</b> _____	<b>Date:</b> _____	<b>SPC (Y/N):</b> _____	<b>Date:</b> _____	<b>Stop</b>		<b>*NR2*</b>

<b>Sequence ID/ Work Center ID</b>	<b>Operation Description</b>	<b>Set Up/ Run Hours</b>	<b>Tool ID</b>	<b>Tool #</b>	<b>Plan Code</b>	<b>Accept Qty</b>	<b>Reject Qty</b>	<b>Reject Number</b>	<b>Insp. Stamp</b>
120	QC5- Inspect part completeness to step on W/O	0.00							

**\*120\***

QC

Quality Control

*OJ* *MW 12-05-09*

130

**\*130\***

Packaging

Packaging

**Memo**

0.00

0.00

*PP 83155*

*12/05/09*

Packaging

Identify and pack for shipping as per PPP D412-742-043

Location: \_\_\_\_\_

PPP Rev: \_\_\_\_\_

140

**\*140\***

QC

Quality Control

QC21- Final Inspection - Work Order Release

0.00

**Memo**

0.00

*12/5/11 10*

*MW 12/05/15*

W/O:		WORK ORDER CHANGES							
DATE	STEP	PROCEDURE CHANGE			By	Date	Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector

Part No: \_\_\_\_\_ PAR #: \_\_\_\_\_ Fault Category: \_\_\_\_\_ NCR: Yes No DQA: \_\_\_\_\_ Date: \_\_\_\_\_

Resolution: \_\_\_\_\_ Disposition: \_\_\_\_\_ QA: N/C Closed: \_\_\_\_\_ Date: \_\_\_\_\_

NCR:		WORK ORDER NON-CONFORMANCE (NCR)						
DATE	STEP	Description of NC Section A	Corrective Action Section B			Verification Section C	Approval Chief Eng	Approval QC Inspector
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# Picklist Print

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Work Order ID: 83157

\*83157\*

Parent Item: D412-742-043

\*D412-742-043\*

Parent Item Name: Replacement Float Skidtube

Start Date: 13/04/2012

Required Date: 27/04/2012

Start Qty: 1.00

Required Qty: 1.00

**Comments:**

IPP Rev A 05.10.13 New Issue KJ/JLM  
 IPP Rev 06.02.13 ECN 773 dwg @ rev.D EC  
 IPP Rev:C 07-05-28 As per Rev F JLM  
 IPP Rev:D 07-12-04 ECN 1072 DD verified by:JLM  
 IPP Rev:E 08-09-08 ecn 08-510 DD verified by:EC IPP Rev:F  
 11.11.01 as per DS19517 REV.B DD verified by:EC

Component Item ID/ Item Name	Replacement Item ID	Mfg/ Purch	Bin Item	Primary Location	Last Location	Route Seq ID	Unit of Measure	Qty on Hand	Qty per Kit	Total Qty	Qty Issued	Date Issued	Status
D3391-021		Manufactured	No			110	Each	0.0000	1	1			
<b>*D3391-021*</b> Fwd Tube Assembly									**				
D3391-023		Manufactured	No			110	Each	1.0000	1	1			

**\*D3391-023\***

Mid Tube Assembly

Location      Loc Qty      Loc Code

FP	2	
81102	1	
GA	-1	

D3391-025

**\*D3391-025\***

Aft Tube Assembly

Manufactured No

110 Each 1.0000

1

\*\* 1 3 81113 (1 x) Ml 12/05/09

Location      Loc Qty      Loc Code

FG	1	
80286	1	

W/O:		WORK ORDER CHANGES							
DATE	STEP	PROCEDURE CHANGE			By	Date	Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector

Part No: \_\_\_\_\_ PAR #: \_\_\_\_\_ Fault Category: \_\_\_\_\_ NCR: Yes No DQA: \_\_\_\_\_ Date: \_\_\_\_\_

Resolution: \_\_\_\_\_ Disposition: \_\_\_\_\_ QA: N/C Closed: \_\_\_\_\_ Date: \_\_\_\_\_

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			Initial Chief Eng	Action Description Chief Eng	Sign & Date			

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Work Order ID: 83157

\*83157\*

Parent Item: D412-742-043

\*D412-742-043\*

Parent Item Name: Replacement Float Skidtube

Start Date: 13/04/2012

Required Date: 27/04/2012

Start Qty: 1.00

Required Qty: 1.00

AN3C4A

Purchased

No

110

Each

2,864.000

24

24

\*\*

H1 12105109

\*AN3C4A\*

BOLT

<u>Location</u>	<u>Loc Qty</u>	<u>Loc Code</u>
ST350	2864	
120187	1798	x24
120521	28	
120769	38	
121205	1000	

AN3C6A

Purchased

No

110

Each

481.0000

10

10

\*\*

H1 12105109

\*AN3C6A\*

BOLT

<u>Location</u>	<u>Loc Qty</u>	<u>Loc Code</u>
FP001	1	
111982	1	
ST351	480	
111982	2	
116419	23	
116549	2	
116704	12	
117619	10	
117688	1	
117872	5	
118422	13	
119449	21	
120423	3	
120693	388	y10

W/O:		WORK ORDER CHANGES								
DATE	STEP	PROCEDURE CHANGE				By	Date	Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector

Part No: \_\_\_\_\_ PAR #: \_\_\_\_\_ Fault Category: \_\_\_\_\_ NCR: Yes No DQA: \_\_\_\_\_ Date: \_\_\_\_\_  
 Resolution: \_\_\_\_\_ Disposition: \_\_\_\_\_ QA: N/C Closed: \_\_\_\_\_ Date: \_\_\_\_\_

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Work Order ID: 83157

\*83157\*

Parent Item: D412-742-043

\*D412-742-043\*

Parent Item Name: Replacement Float Skidtube

Start Date: 13/04/2012

Required Date: 27/04/2012

Start Qty: 1.00

Required Qty: 1.00

AN3C7A

Purchased

No

110

Each

148.0000

4

4

\*\*

Y1 1205109

\*AN3C7A\*

BOLT

<u>Location</u>	<u>Loc Qty</u>	<u>Loc Code</u>
ST351	148	
113149	14	
116169	1	
117313	10	
117619	12	
117688	6	
119749	1	
<u>120731</u>	54	<u>X4</u>
121185	50	

AN960C10L

NAS1149C0332

R

Purchased

No

110

Each

0.0000

38

38

M121509

\*\*

(x38) Y1 1205109

\*AN960C10I \*

washer

D4095-041

Manufactured

No

110

Each

5.0000

1

1

\*\*

Y1 1205109

\*D4095-041\*

Wearplate Assembly

D4095-043

Manufactured

No

<u>Location</u>	<u>Loc Qty</u>	<u>Loc Code</u>
FP001	5	
<u>78996</u>	5	

110

Each

6.0000

1

1

\*\*

Y1 1205109

\*D4095-043\*

Wearplate Assembly

<u>Location</u>	<u>Loc Qty</u>	<u>Loc Code</u>
FP001	6	
<u>78995</u>	6	

FP001

6

78995

6

Y1

W/O:		WORK ORDER CHANGES						
DATE	STEP		PROCEDURE CHANGE	By	Date	Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector

Part No: \_\_\_\_\_ PAR #: \_\_\_\_\_ Fault Category: \_\_\_\_\_ NCR: Yes No DQA: \_\_\_\_\_ Date: \_\_\_\_\_  
 Resolution: \_\_\_\_\_ Disposition: \_\_\_\_\_ QA: N/C Closed: \_\_\_\_\_ Date: \_\_\_\_\_

NCR:		WORK ORDER NON-CONFORMANCE (NCR)						
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Work Order ID: 83157

\*83157\*

Parent Item: D412-742-043

\*D412-742-043\*

Parent Item Name: Replacement Float Skidtube

Start Date: 13/04/2012

Required Date: 27/04/2012

Start Qty: 1.00

Required Qty: 1.00

D4095-045

Manufactured No

110

Each

18.0000

1

1

\*\*

*41 1205109*

\*D4095-045\*

Wearplate Assembly

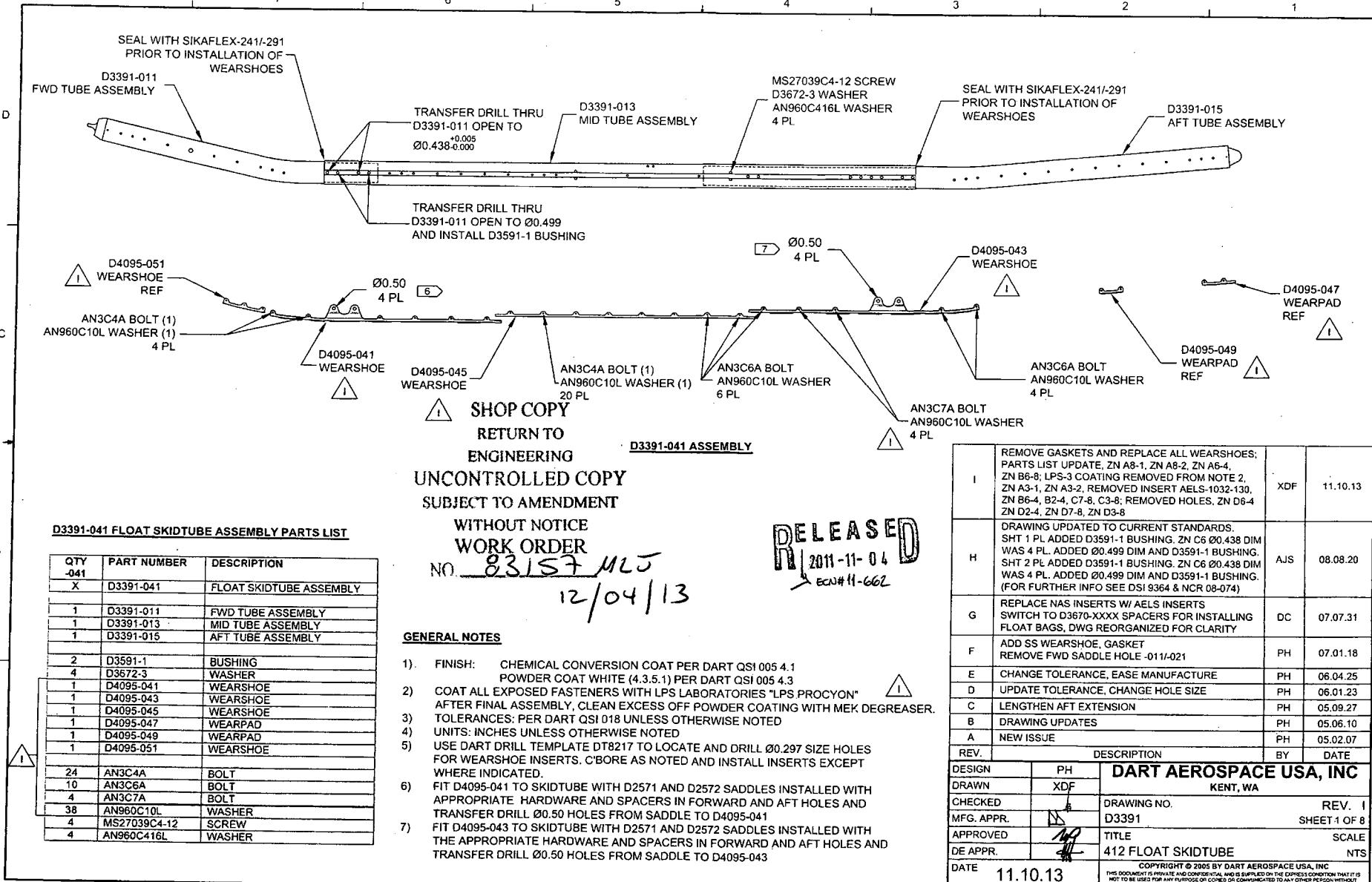
Location	Loc Qty	Loc Code
FP	15	
<u>81625</u>	15	<u>X\</u>
FP001	3	
77737	1	
80702	2	

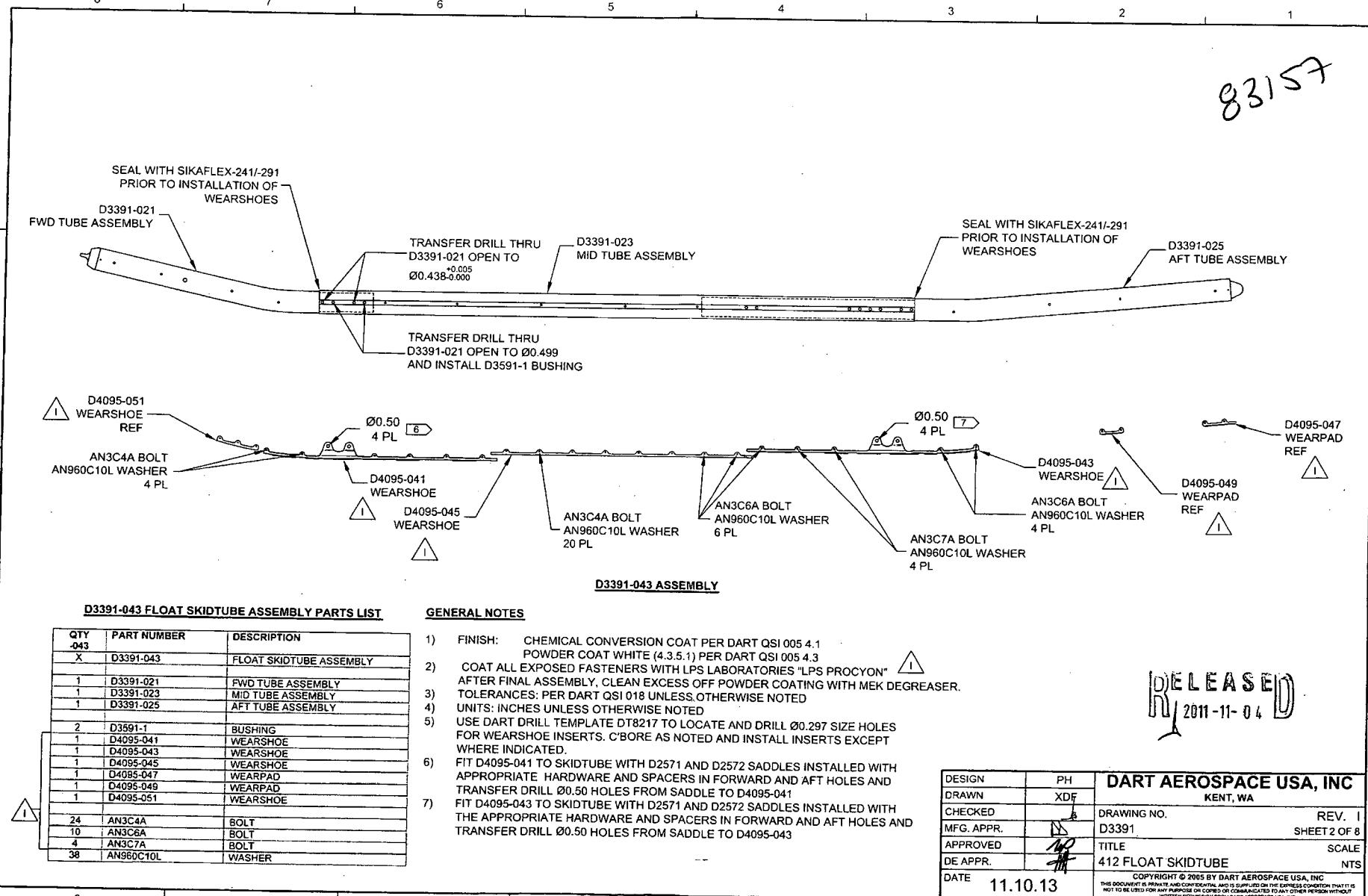
W/O:		WORK ORDER CHANGES							
DATE	STEP	PROCEDURE CHANGE			By	Date	Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector

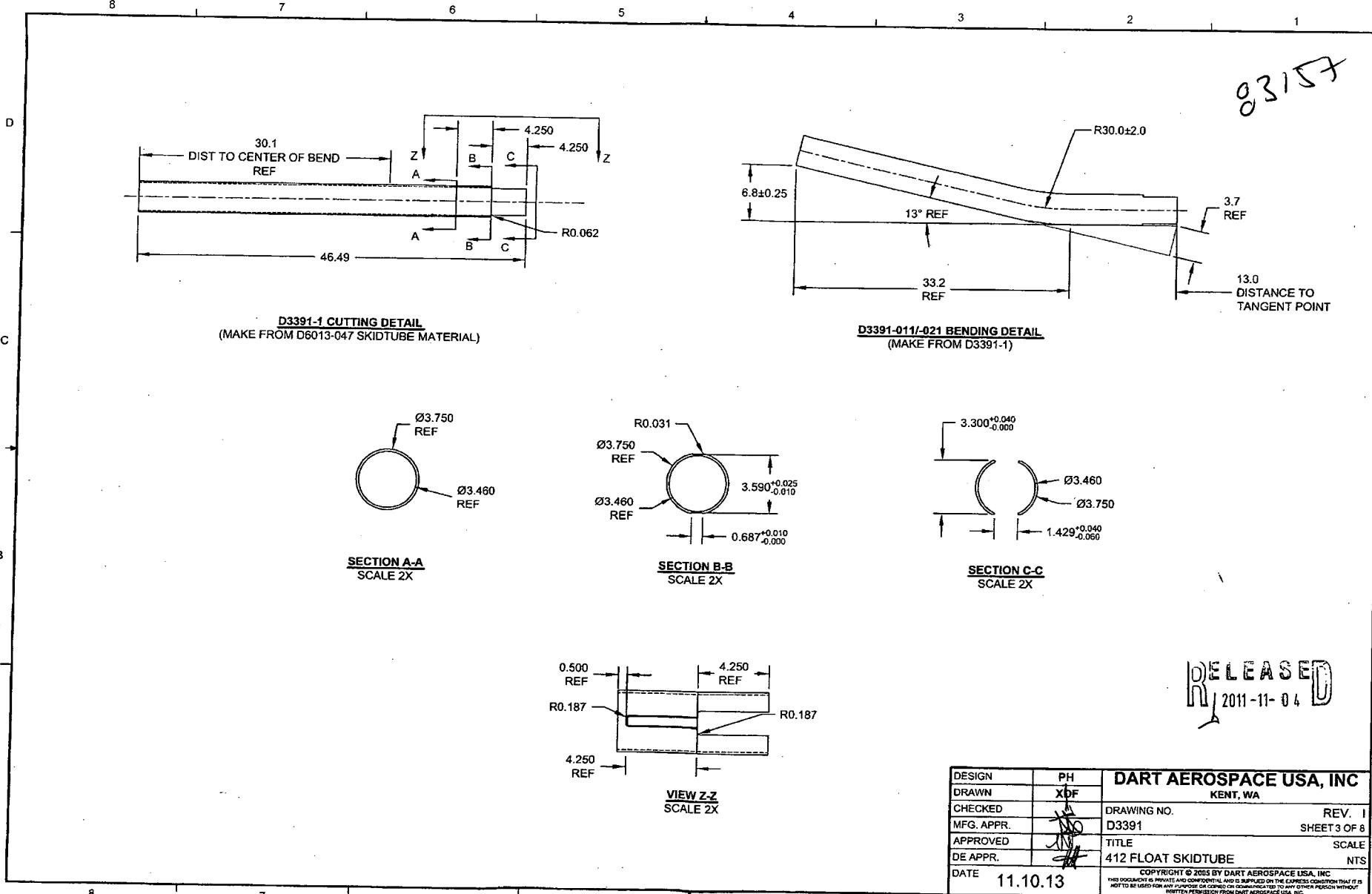
Part No: \_\_\_\_\_ PAR #: \_\_\_\_\_ Fault Category: \_\_\_\_\_ NCR: Yes No DQA: \_\_\_\_\_ Date: \_\_\_\_\_  
 Resolution: \_\_\_\_\_ Disposition: \_\_\_\_\_ QA: N/C Closed: \_\_\_\_\_ Date: \_\_\_\_\_

NCR:		WORK ORDER NON-CONFORMANCE (NCR)						
DATE	STEP	Description of NC Section A	Corrective Action Section B			Verification Section C	Approval Chief Eng	Approval QC Inspector
			Initial Chief Eng	Action Description Chief Eng	Sign & Date			

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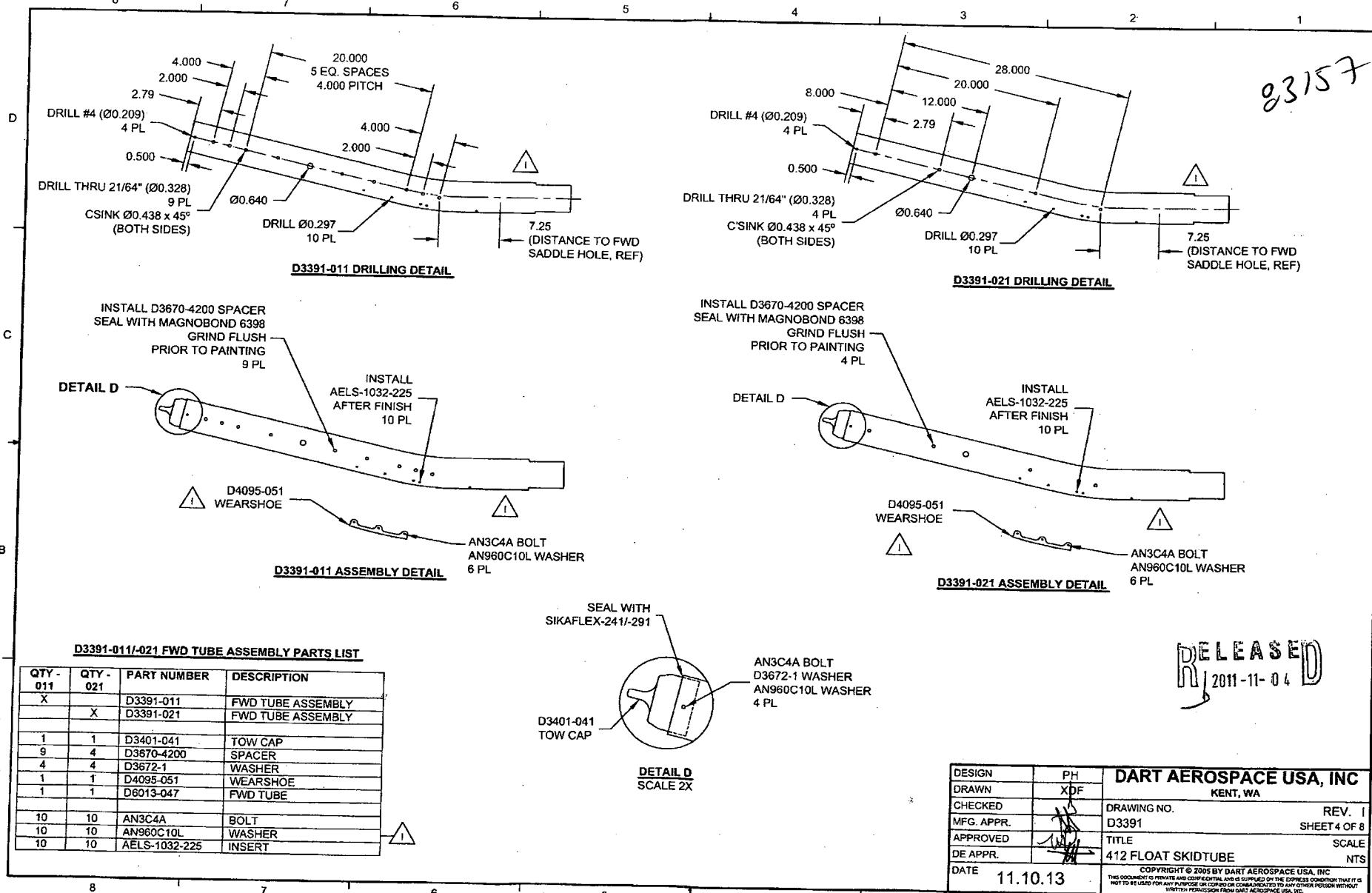


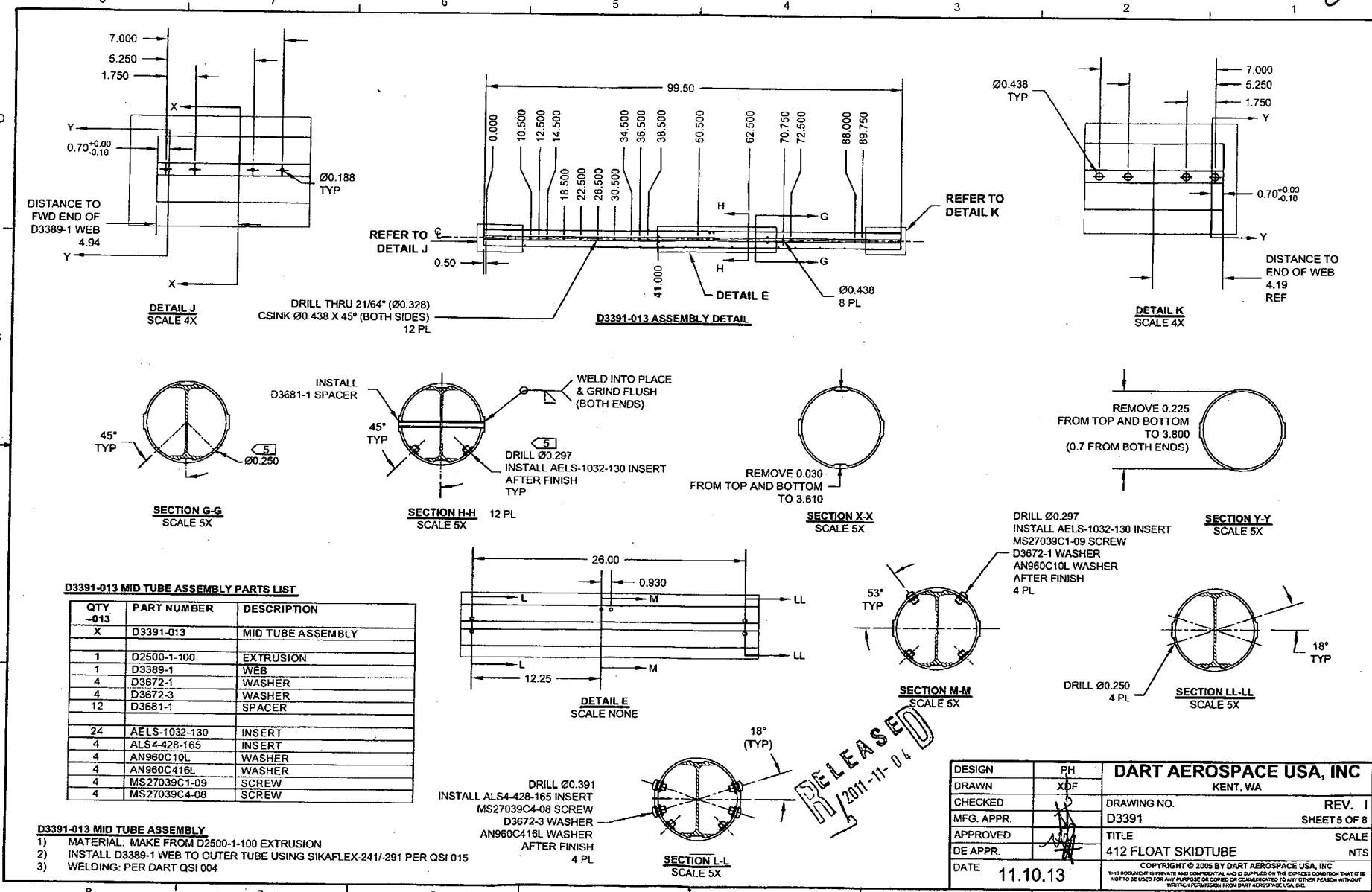




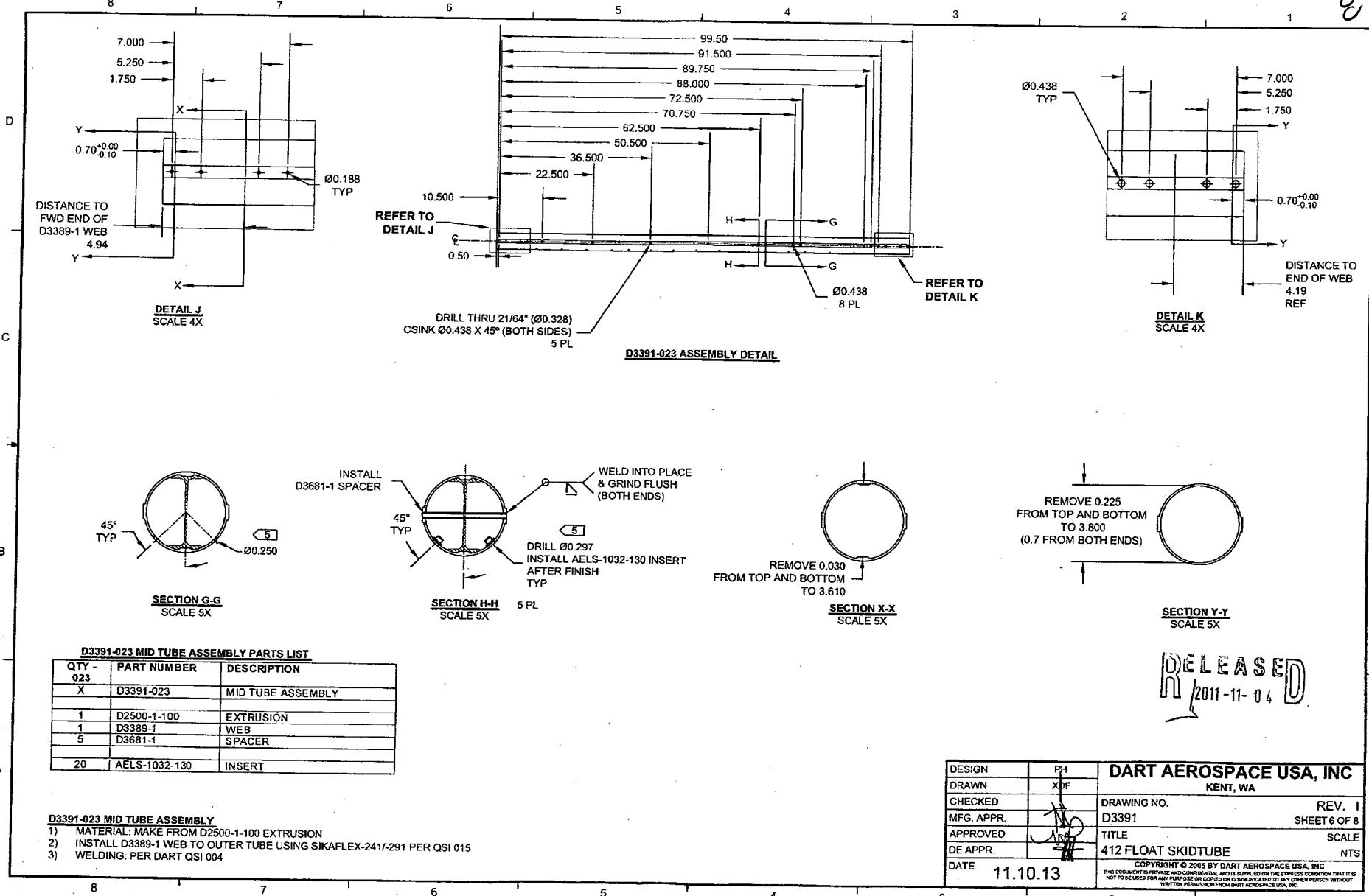
DESIGN	PH	DART AEROSPACE USA, INC KENT, WA
DRAWN	XDF	DRAWING NO.
CHECKED	<i>[Signature]</i>	REV. I
MFG. APPR.	<i>[Signature]</i>	SHEET 3 OF 6
APPROVED	<i>[Signature]</i>	TITLE
DE APPR.	<i>[Signature]</i>	SCALE
DATE	11.10.13	NTS

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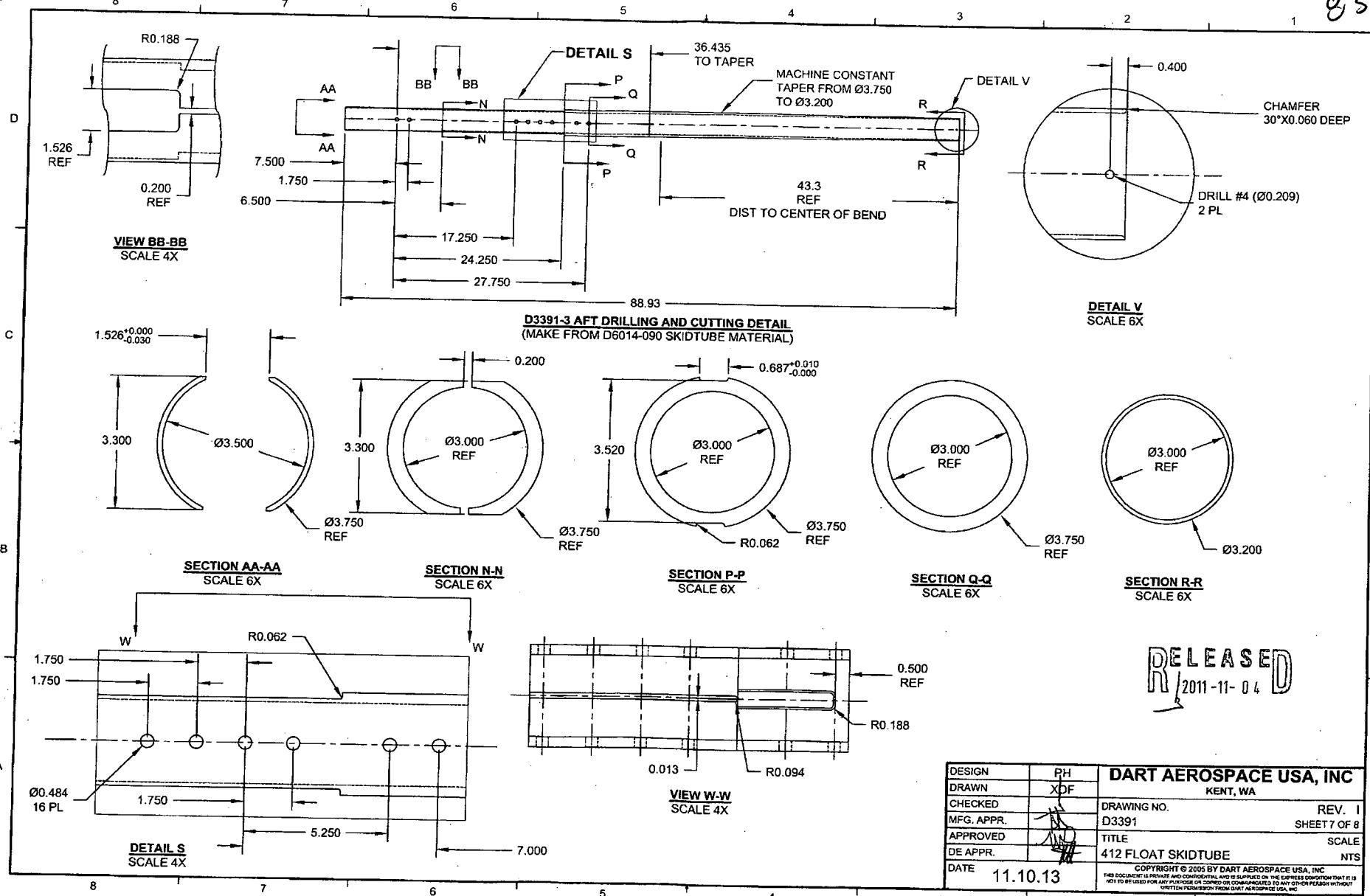




83157



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